

INTERNATIONAL SEARCH REPORT

In **national** Application No
PC1/EP2004/002985

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04M3/53 H04M3/533 H04M3/537

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/101964 A1 (CONTRACTOR SUNIL) 1 August 2002 (2002-08-01)	1-3, 12, 13, 21, 28-32
Y	paragraph '0005! - paragraph '0006! paragraph '0018! paragraph '0027! paragraph '0052! - paragraph '0054! paragraph '0058! claim 3 figures 1,2 abstract ----- -/-	4-11, 14-17, 19, 20, 22-25, 27, 33-44, 46-50

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

9 July 2004

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20/07/2004

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Int. Patent Application No
PCT/EP2004/002985

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>EP 0 782 314 A (AT & T CORP) 2 July 1997 (1997-07-02)</p> <p>page 3, left-hand column, line 41 - page 4, left-hand column, line 53 abstract</p>	<p>4-7, 9-11, 17, 19, 20, 33-36, 38-40, 44, 46, 47</p>
Y	<p>EP 1 075 119 A (AT & T CORP) 7 February 2001 (2001-02-07)</p> <p>paragraph '0009! - paragraph '0011! claim 7 abstract</p>	<p>8, 14-16, 25, 37, 41-43, 50</p>
Y A	<p>WO 96/19068 A (KATSEFF HOWARD PAUL ; MARKOWITZ ROBERT EDWARD (US); AT & T CORP (US);) 20 June 1996 (1996-06-20) page 2, line 25 - page 3, line 10 page 4, line 10 - line 12 page 6, line 24 - page 7, line 2 page 11, line 1 - line 11 figure 1</p>	<p>22-24, 27, 48, 49</p> <p>1, 29, 30</p>

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